

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/623330	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 18:07
S2	16	geometr\$4 same (toolpath tool adj path) same (welding bonding additi\$4) same (subtracti\$4 milling cutting) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 19:22
S3	2	geometr\$4 same (toolpath tool adj path) same (welding bonding additive) same (subtracti\$4 milling cutting) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:30
S4	2	geometr\$4 same (toolpath tool adj path) same ((welding bonding additive) and (subtracti\$4 milling cutting)) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 19:23
S5	72	geometr\$4 and (toolpath tool adj path) and (welding bonding additive) same (subtracti\$4 milling cutting) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:31
S6	20	geometr\$4 same (toolpath tool adj path) and (welding bonding additive) same (subtracti\$4 milling cutting) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:32
S7	40	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:37
S8	61	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same ((addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) and (subtraction subtractive milling laser cut\$4 knife hot near wire)) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:36

S9	26	"700"/\$ and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:37
S10	0	700/96 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:47
S11	2	700/97 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:40
S12	7	700/98 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:43
S13	0	700/105 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:38

S14	0	700/106 and (fabricat\$4 manufactur\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:38
S15	1	700/117 and (fabricat\$4 manufactur\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:45
S16	9	700/118 and (fabricat\$4 manufactur\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:45
S17	15	700/119 and (fabricat\$4 manufactur\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:38
S18	2	700/121 and (fabricat\$4 manufactur\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling laser cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:43

S19	0	700/96 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:47
S20	5	700/98 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:47
S21	1	700/97 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:47
S22	0	700/105 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:47
S23	0	700/106 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:47

S24	0	700/117 and (fabricat\$4 manufactur\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:47
S25	4	700/118 and (fabricat\$4 manufactur\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:47
S26	7	700/119 and (fabricat\$4 manufactur\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:50
S27	0	700/121 and (fabricat\$4 manufactur\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhedsive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:47
S28	0	700/96 and (fabricat\$4 manufactur\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:51

S29	1	700/97 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:51
S30	5	700/98 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:51
S31	0	700/105 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:51
S32	0	700/106 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:51
S33	0	700/117 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:51

S34	4	700/118 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:51
S35	8	700/119 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:57
S36	0	700/121 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:51
S37	1	700/95 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:17
S38	16	"700"/\$ and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:00

S39	25	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:55
S40	4	"700"/\$ and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) and (addit\$4 same subtract\$) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:14
S41	0	"703"/\$ and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) and (addit\$4 same subtract\$) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:09
S42	0	"706"/\$ and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) and (addit\$4 same subtract\$) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:09
S43	0	"716"/\$ and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) and (addit\$4 same subtract\$) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:09
S44	8	"264"/\$ and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) and (addit\$4 same subtract\$) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:14

S45	6	"156"/\$ and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) and (addit\$4 same subtract\$) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:16
S46	11	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) and (addit\$4 same subtract\$) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:54
S47	3	700/159 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:18
S48	2	700/160 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:18
S49	0	700/163 and (fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:17

S50	10	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) and (addit\$4 same subtract\$) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:54
S51	64	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) and (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:55
S52	18	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) and (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:57
S53	10	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) same (region layer volume line voxel) and (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:58
S54	6	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addition additive weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtraction subtractive milling cut\$4 knife hot near wire) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:59

S55	0	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) same (region layer volume line voxel) and (addit\$4 and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4)) same (subtract\$4 and (milling cut\$4 knife hot near wire)) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 14:01
S56	0	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addit\$4 and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4)) same (subtract\$4 and (milling cut\$4 knife hot near wire)) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 13:59
S57	1	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same (addit\$4 and subtract\$4) same (toolpath tool near path) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (milling cut\$4 knife hot near wire) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 14:03
S58	1	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 and (region layer volume line voxel) same (addit\$4 and subtract\$4) same (toolpath tool near path) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (milling cut\$4 knife hot near wire) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 14:04
S59	5	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 and (region layer volume line voxel) same (addit\$4 and subtract\$4) and (addit\$4 weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (subtract\$4 milling cut\$4 knife hot near wire) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 14:46

S60	1	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 and (region layer volume line voxel) same (addit\$4 and subtract\$4) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) same (milling cut\$4 knife hot near wire) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 14:13
S61	7	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 and (region layer volume line voxel) same (addit\$4 and subtract\$4) and ((addit\$4 weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (subtract\$4 milling cut\$4 knife hot near wire)) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:31
S62	3	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 and (region layer volume line voxel) same (addit\$4 and subtract\$4) and ((weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire)) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 14:49
S63	0	((addit\$4 and subtract\$4).clm. and (((addit\$4 weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (subtract\$4 milling cut\$4 knife hot near wire)) same (toolpath tool near path)).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:05
S64	0	((((addit\$4 weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (subtract\$4 milling cut\$4 knife hot near wire)) same (toolpath tool near path)).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:04
S65	26	((addit\$4 and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and subtract\$4 and (milling cut\$4 knife hot near wire)).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:08
S66	6	((addit\$4 same subtract\$4).clm. and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4).clm. and (milling cut\$4 knife hot near wire).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:13

S67	1	(addit\$4 same subtract\$4).clm. and (addit\$4 same (weld\$4 deposit\$4 spray\$4 adhesive bond\$4)).clm. and (subtract\$4 same (milling cut\$4 knife hot near wire)).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:12
S68	2	(addit\$4 same subtract\$4).clm. and (addit\$4 same (weld\$4 deposit\$4 spray\$4 adhesive bond\$4)).clm. and (subtract\$4 same (milling cut\$4 knife hot near wire)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:12
S69	0	(toolpath tool near path) and (addit\$4 same subtract\$4).clm. and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4). clm. and (milling cut\$4 knife hot near wire).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:15
S70	2	(toolpath tool near path) and (addit\$4 same subtract\$4).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:14
S71	48	(toolpath tool near path) and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4). clm. and (milling cut\$4 knife hot near wire).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:15
S72	66	(toolpath tool near path) and (addit\$4 weld\$4 deposit\$4 spray\$4 adhesive bond\$4).clm. and (subtract\$4 milling cut\$4 knife hot near wire).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:09
S73	29	(toolpath tool near path) and (addit\$4 weld\$4 deposit\$4 spray\$4 adhesive bond\$4).clm. same (subtract\$4 milling cut\$4 knife hot near wire).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:16
S74	7	(toolpath tool near path).clm. and (addit\$4 weld\$4 deposit\$4 spray\$4 adhesive bond\$4).clm. same (subtract\$4 milling cut\$4 knife hot near wire).clm. and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:16

S75	3	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 and (region layer volume line voxel) same addit\$4 same subtract\$4 and ((addit\$4 weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (subtract\$4 milling cut\$4 knife hot near wire)) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:32
S76	9	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same addit\$4 same subtract\$4 and (weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:34
S77	1	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same addit\$4 same subtract\$4 and ((weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire)) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:37
S78	1	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 same (toolpath tool near path) and (region layer volume line voxel) same addit\$4 same subtract\$4 and (milling cut\$4 knife hot near wire) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 15:36
S79	2	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 and (region layer volume line voxel) same addit\$4 same subtract\$4 and ((weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire)) same (toolpath tool near path) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:29
S80	75	"700"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) with ((hold\$3 fixture) and (fiducial mark\$3)) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:20

S81	101	"264"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) with ((hold\$3 fixture) and (fiducial mark\$3)) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:17
S82	237	"156"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) with ((hold\$3 fixture) and (fiducial mark\$3)) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:17
S83	1	"700"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) with ((hold\$3 fixture) and (fiducial mark\$3)) with (require\$4 necessary) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:23
S84	1	"700"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) with (hold\$3 and fiducial) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:21
S85	7	"156"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) with (hold\$3 and fiducial) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:22
S86	3	"264"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) with (hold\$3 and fiducial) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:22
S87	56	"700"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) with (hold\$3 fiducial) with (require\$4 necessary) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:25
S88	164	"156"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) with (hold\$3 fiducial) with (require\$4 necessary) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:23
S89	105	"264"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) with (hold\$3 fiducial) with (require\$4 necessary) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:23
S90	0	"264"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) same (soft near fixtur\$4) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:24

S91	0	"700"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) same (soft near fixtur\$4) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:24
S92	0	"156"/\$ and (subtract\$4 milling cut\$4 knife hot near wire) same (soft near fixtur\$4) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:24
S93	10	"700"/\$ and subtractive and (hold\$3 fiducial) with (require\$4 necessary) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:27
S94	0	"700"/\$ and subtractive and (hold\$3 fiducial) with "not" with (require\$4 necessary) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:27
S95	0	subtractive and (hold\$3 fiducial) with "not" with (require\$4 necessary) and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:27
S96	1	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 and (region layer volume line voxel) same addit\$4 same subtract\$4 and ((weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire)) same (toolpath tool near path) and repair\$4 and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:32
S97	0	(fabricat\$4 manufactur\$ machin\$4) same geometr\$4 and (region layer volume line voxel) same addit\$4 same subtract\$4 and ((weld\$4 deposit\$4 spray\$4 adhesive bond\$4) and (milling cut\$4 knife hot near wire)) same (toolpath tool near path) and negative near2 angle and (@ad<"20020718" @rlad<"20020718")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 11:30